

LDWSF  
4.8.1  
2/15/14

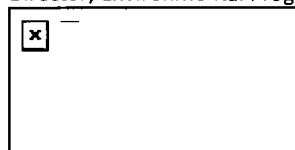
## Sanga, Ravi

---

**From:** Dyer, Miles [mdyer@JorgensenForge.com]  
**Sent:** Saturday, February 15, 2014 8:55 AM  
**To:** 'Ernst, William D' (william.d.ernst@boeing.com) (william.d.ernst@boeing.com) (william.d.ernst@boeing.com); Sanga, Ravi; Amy Essig Desai  
**Cc:** Bradley M. Marten; Brian K. Ferrasci-O'Malley; Christopher Schraff (cschraff@porterwright.com); Jeff B. Kray  
**Subject:** FW: 10-2011-0017 JFOS / 20140214 Progress Report  
**Attachments:** JFOS\_20140213\_Barge Mobe.JPG

FYI – please see the following Coffe Dam summary report for the week of 2-12 thru 2-14:

Miles Dyer  
Director, Environmental Programs



Jorgensen Forge Corporation  
8531 East Marginal Way South  
Seattle, Washington 98108  
Office Ph#: (206) 965-1352  
Mobile: (740) 777-7808  
Fax: (206) 357-1071  
[mdyer@jorgensenforge.com](mailto:mdyer@jorgensenforge.com)

---

**From:** Dee Gardner [mailto:[dgardner@soundearthinc.com](mailto:dgardner@soundearthinc.com)]  
**Sent:** Friday, February 14, 2014 3:00 PM  
**To:** Dyer, Miles  
**Subject:** 10-2011-0017 JFOS / 20140214 Progress Report

Miles,

Please find below a summary of work completed this week on the sheet pile wall installation project at Jorgensen Forge Outfall Site (JFOS), and activities anticipated for next week.

Work completed this week site included site preparation activities of survey control, construction layout, and clearing debris from the bank.

Wednesday, February 12, 2014

- Pacific Pile & Marine (PP&M) onsite with survey crew (Terrasond) to survey and mark shore-side interior corners of the coffer dam.
- On behalf of JFC, Axis Survey & Mapping (Axis) related Terrasond's construction layout to the structural grid and existing survey control points and hubs, and double-checked the contractor's layout.
- Closest benchmarks are located off property in Marginal Way South, so layout required the entire day.

Thursday, February 13, 2014

- Terrasond returned to finish control surveying and locate shore-side corner hubs and offset hub lines.
- PP&M mobilized two barges to the Outfall Site and removed rip rap, boulders, and other obstructions that would impede sheet installation along the alignment of the northeast wall (Grid 'C'). PP&M staged removed materials on barge for later replacement.



- PP&M placed approximately 17.5 cubic yards of sand along the shoreline where the east wall will be installed and into the river along the north and south wall corners, as a preventative measure for turbidity control.
- Terrasond installed NE and SE interior wall corner hubs and offset lines.
- PP&M barges departed the site for the day and headed down river by 1622.

ANTICIPATED WORK FOR WEEK ENDING FEBRUARY 21, 2014:

- Install templates and verify template layout Monday and Tuesday
- Begin installation of sheet pile wall system Wednesday

If you have questions or require additional information please e-mail or call me at 206.351.2412.

Regards,

Dee

Deborah Gardner

Associate Geologist



SoundEarth Strategies, Inc.  
2811 Fairview Ave East, Suite 2000  
Seattle, Washington 98102  
Main: 206.306.1900  
Direct: 206.436.5913  
Mobile: 206.351.2412

\*\*\*\*\* ATTACHMENT NOT DELIVERED \*\*\*\*\*

This Email message contained an attachment named  
image001.jpg

which may be a computer program. This attached computer program could contain a computer virus which could cause harm to EPA's computers, network, and data. The attachment has been deleted.

This was done to limit the distribution of computer viruses introduced into the EPA network. EPA is deleting all computer program attachments sent from the Internet into the agency via Email.

If the message sender is known and the attachment was legitimate, you should contact the sender and request that they rename the file name extension and resend the Email with the renamed attachment. After receiving the revised Email, containing the renamed attachment, you can rename the file extension to its correct name.

For further information, please contact the EPA Call Center at (866) 411-4EPA (4372). The TDD number is (866) 489-4900.

\*\*\*\*\* ATTACHMENT NOT DELIVERED \*\*\*\*\*

